

Rec'd PCT/PTO 08 JUL 2004

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
17 July 2003 (17.07.2003)

PCT

(10) International Publication Number
WO 03/058485 A1

(51) International Patent Classification⁷: G06F 17/00

(21) International Application Number: PCT/KR03/00052

(22) International Filing Date: 10 January 2003 (10.01.2003)

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:
10-2002-0001916 12 January 2002 (12.01.2002) KR
10-2002-0073773 26 November 2002 (26.11.2002) KR

(71) Applicant (for all designated States except US):
CORETRUST, INC. [KR/KR]; 602, Donga Bldg.,
769-7, Yeoksam-dong, Gangnam-gu, 135-080 Seoul (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): WOO, Je-Hak
[KR/KR]; 101-411, Pooreunmaeul Apt., Irwon-dong
Kangnam-gu, 135-942 Seoul (KR). LEE, Hwan-Chul
[KR/KR]; 35-311, hanyang2-cha Apt., 932, Dongchun
2(i)-dong, Yeonsu-gu, 406-802 Incheon (KR). CHO,
Sang-Young [KR/KR]; 104-1504, Poongsan Apt.,

464-2, Wangsan-ri, Mohyeon-myeon, Yongin-si, 449-854
Gyeonggi-do (KR). JEONG, Seong-Ho [KR/KR];
126-1202, Phamspring Apt., Adong-dong, Paju-si,
413-720 Gyeonggi-do (KR). HA, Young-Soo [KR/KR];
Fl. 3, 408-130, Gongneung 2(i)-dong, Nowon-gu, 139-804
Seoul (KR). SHIN, Seog-Kyoon [KR/KR]; 103-503,
Byeoksanlivepark Apt., Mia-dong, Gangbuk-gu, 142-100
Seoul (KR). KIM, Seong-II [KR/KR]; 404-308, Samik
Apt., Gongneung 3(sam)-dong, Nowon-gu, 139-801 Seoul
(KR).

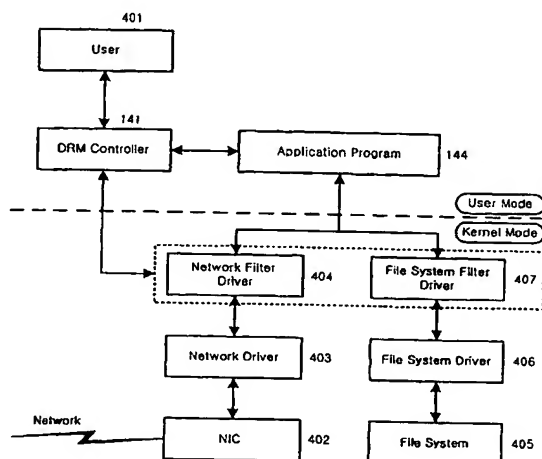
(74) Agent: HONG, Jae-II; 905, Poonglim Bldg., 823, Yeok-
sam-Dong, Kangnam-Ku, 135-734 Seoul (KR).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK,
LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG,
SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR THE INFORMATION PROTECTION OF DIGITAL CONTENT



(57) Abstract: The present invention relates to the information protection of digital content transferred by streaming and download service through wire or wireless Internet network. The information protection system in this invention suggests a drastic prevention method of copyrights infringement such as illegal copy and unauthorized distribution of digital content, by using of the encryption, decryption, distribution, and authentication technologies. This invention suggests the control technology of general viewer program, not the specific viewer program for information protection, using a network filter driver for streaming and file system filter driver for download service. The main function of network and file system filter driver is the filtering operation such as a hooking, changing, decrypting, and restoring of message and data packet, and transferring to the viewer program. The main idea and technology of this invention suggest higher secure and efficient digital information protection system for live/VOD/HTTP streaming and download service.

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